## DeMaria, Eva

From: THIESSEN Kenneth < THIESSEN.Kenneth@deq.state.or.us>

Sent: Tuesday, October 13, 2015 5:05 PM

To: DeMaria, Eva Cc: MCCLINCY Matt

Subject: FW: Former Bird Roofing SSCE

Attachments: DEQ 10-9-2015x.pdf

## Eva,

Here is the GS Roofing/CertainTeed/Former Bird response to key Oct. 6, 2015 project phone meeting comments and my follow up discussion with the consultant. The pore water sampling work is scheduled for the week of Oct 19 to match desired river and tidal conditions.

My goal is to arrive at a general agreement on project concerns while remaining flexible to accommodate prudent field decisions. Please provide me with your response Thursday as to whether this letter provides a general agreement to your project concerns. If additional discussion is needed, I am available by phone at 503 229-6015.

## (b) (6)

Thank you,

Kenneth Thiessen, RG/CEG Hydrogeologist Oregon Department of Environmental Quality 700 NE Multnomah St., Suite #600, Portland, OR 97232 (503) 229-6015

**From:** FES [mailto:forensic@chesco.com] **Sent:** Friday, October 09, 2015 6:44 AM

To: THIESSEN Kenneth

Cc: SGC - Allgood, Jan L.; SGC - Johnston, Stephen

Subject: Re: Former Bird Roofing SSCE

Ken-

The requested Bird/FES response is attached. We anticipate our response will demonstrate that a general agreement of work to be performed in the SSCE has been reached and will continue to prepare for field work the week of 10/19.

Please call/reply if you have any questions or would like to discuss.

Sincerely,

-Bob

Robert W. Zei Sr. Proj. Manager Forensic Environmental Services, Inc. 113 John Robert Thomas Drive Exton, PA 19341 610-594-3940 (phone) 610-594-3943 (fax)

---- Original Message ----

From: THIESSEN Kenneth

To: 'FES'

Cc: SGC - Johnston, Stephen

**Sent:** Tuesday, October 06, 2015 6:00 PM **Subject:** Former Bird Roofing SSCE

Bob,

Thank you for our project phone discussion this morning. We discussed the best way to proceed in a timely manner with addressing written EPA comments dated Sept. 21, 2015 as well as our project team telephone meeting, including EPA and their contractors on Sept. 30, 2015. Please prepare a letter to me responding to the EPA SSCE review comments both as discussed during the phone meeting and with me this morning. DEQ will review this letter and as appropriate, comment further or approve your response. The goal of this expedited schedule is to allow pore water sampling to occur this month.

Other issues discussed this morning requiring clarification:

Chloride as a marker in pore water. Please provide a synopsis of chloride findings in Former Bird upland monitoring wells between the former Arkema salt pans and the pore water sampling area to determine if chloride is a reliable indicator of upland groundwater in the pore water sampling area.

C10 – C12 aliphatic fraction analysis. Please do proceed with this analysis during pore water sampling. Conventional lab methods for this analysis may not be able to provide detection limits low enough to allow evaluation of site data against the 2.9 ug/L PRG. DEQ can assist with lab method refinement as required.

DEQ expects that your comments to us will demonstrate that a general agreement of work to be performed in the SSCE has been reached in light of EPA and DEQ comments and allow timely project progress during the remaining months of 2015.

Please call me with questions.

Sincerely, Ken

Kenneth Thiessen, RG/CEG Hydrogeologist Oregon Department of Environmental Quality 700 NE Multnomah St., Suite #600, Portland, OR 97232 (503) 229-6015